

**WELL SCHEDULE
FOR
THE OFFICE OF LAND AND WATER RESOURCES**Fips: 001Well: D88

Log No: _____

Recorded by: pphillips Data Source: Drillers log Date: 6/25/1998County: Adams Permit No.: GW14808 DOH No.: _____1/4: _____ 1/4: _____ 1/4: Ir 1/4: Ir Sec.: 30 T: 7N R: 2WQuad: Washington Elevation: 240 (permit)

Plotted on quad?: _____ In field? _____ From drillers log? _____ From permit? _____

Latitude: 31° 35' 13" ^{lat/long from permit} Longitude: 91° 19' 07" GPS? _____ From quad? _____Primary Aquifer: macN Second Aquifer: _____Use: municipal Well status: _____Owner: City of Natchez (Natchez Water Works)

Address: _____

Telephone: _____ Local Well Name: _____

Date completed: 4/12/1996 Driller: Griner Drilling ServiceWell depth: 906 Hole depth: 916 Well diameter: 18 Pump type: TurbinePower type: Electricity Pump capacity: 1200 gpmScreen interval (msl): _____ (land surface): 822 to 906

Type of logs: _____ Log interval: _____

Initial water level(lsl): _____ Date: _____

Measuring point description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

Water level data

This area for location map and notes

PERMIT NUMBER
6W14808
NAME OF DRILLING FIRM
Griner Drilling
Service, Inc.

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Natchez Water Works

P.O. Box 1325

Natchez, MS 39121

WELL LOCATION: SEC TOWNSHIP RANGE
30 7 N 2 E
S W

DISTANCE DIRECTION NEAREST TOWN
0 Miles North of Natchez

OTHER LANDMARK
Morgantown Road

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Municipal

PUMP DATA		
PUMP TYPE (Circle One): <input type="checkbox"/> Submersible, <input checked="" type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, <input type="checkbox"/> Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, <input type="checkbox"/> Other (Describe) _____ H/P <u>150</u>		
Pump Capacity (GPM) 1200	No. of Stages 3	Setting Depth 310 FT.
PUMP TEST		
Well yielded <u>1200</u> GPM with		
a drawdown of <u>19.25</u> ft.		
after <u>24</u> hours of pumping		

WELL DATA		
Well Depth 906	Casing Diameter (In.) 18	Casing Length (Ft.) 812
Type of Casing steel	Hole Depth 916	Depth to Static Water Level 213.75
TYPE OF COMPLETION: (Circle One or More): [Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other] (Describe) _____		
Top of Lap Pipe or Reduction in Casing <div> 741 FEET <div> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE </div> </div>		

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
[Electric, Gamma Ray.] Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

Griner Drilling Service, Inc.

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 12	Length - Feet 84	Slot Size - Inches 0.020
Screen Type Rod Base		Depth to Bottom - Feet 906

Driller's Remarks
Well No. 6

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	100			
Sand	100	285			
Clay w/ sand streaks	285	503			
Sand w/ clay streaks	503	729			
Clay	729	819			
Sand	819	921			
Clay	921	945			

IF MORE SPACE IS NEEDED, USE BACK